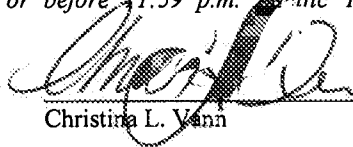


PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*I hereby certify that this correspondence is being electronically filed with the United States Patent and Trademark Office on July 23, 2007 at or before 11:59 p.m. Pacific Time under the Rules of 37 CFR § 1.8.*

  
Christina L. Vann

Appl No. : 10/672,186 Confirmation No. 9829  
Applicant : Michael Thomas Greene  
Filed : September 26, 2003  
Title : METHOD OF DETERMINING THE ROUTING OF  
INTERCONNECTED REGIONS (as amended)  
  
TC/A.U. : 2109  
Examiner : Daniel C. Murray  
  
Docket No. : 51249/Z74  
Customer No. : 23363

**AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
July 23, 2007

Commissioner:

In response to the Office action of April 24, 2007, please amend the above-identified application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 5 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper and include an attached replacement sheet.

**Remarks/Arguments** begin on page 8 of this paper.